Comparisons of Job Characteristics

Focus Occupation: Occupational Therapy Aides (31-2012)

Associated Occupation: Occupational Therapy Assistants (31-2011)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Occupational Therapy Aides (31-2012)

Associated Occupation: Occupational Therapy Assistants (31-2011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Psychology	6.4	18.0	11.4	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	10.8	11.4	0	Current knowledge level may be sufficient
Customer and Personal Service	11.3	10.6	14.5	>>	Current knowledge level is likely more than sufficient
Medicine and Dentistry	3.7	9.2	8.9	0	Current knowledge level may be sufficient
Philosophy and Theology	3.2	7.9	3.0	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 9

Focus Occupation: Occupational Therapy Aides (31-2012)

Associated Occupation: Occupational Therapy Assistants (31-2011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Reading Comprehension	10.7	13.3	9.3	<<	Extensive development of skills in this area may be required
Social Perceptiveness	9.1	11.1	12.0	0	Current skill level may be sufficient
Service Orientation	7.9	10.2	11.5	>	Skill level is likely sufficient
Negotiation	6.8	8.6	6.1	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Associated Occupation: Occupational Therapy Assistants (31-2011)

Focus Occupation: Occupational Therapy Aides (31-2012)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	13.9	13.3	0	Current ability level may be sufficient
Oral Comprehension	12.5	13.6	12.8	0	Current ability level may be sufficient
Problem Sensitivity	11.1	12.2	11.6	0	Current ability level may be sufficient
Written Comprehension	11.0	11.9	9.8	<	Some improvement in abilities may be required
Written Expression	9.8	11.1	10.2	0	Current ability level may be sufficient
Speech Clarity	10.2	10.6	10.6	0	Current ability level may be sufficient
Deductive Reasoning	10.6	10.5	9.8	0	Current ability level may be sufficient
Inductive Reasoning	10.2	10.5	9.1	<	Some improvement in abilities may be required
Static Strength	5.0	8.2	10.0	>	Current ability level is likely sufficient
Gross Body Coordination	3.9	5.7	7.6	>>	Current ability level is likely more than sufficient
Stamina	4.0	5.5	6.0	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 100

92

Focus Occupation: Occupational Therapy Aides (31-2012)
Associated Occupation: Occupational Therapy Assistants (31-2011)

Exclusivity of Work Activities Activity Administer medications or treatments 46 Assist in administering occupational rehabilitation program 99 Assist patient with dressing, undressing, grooming, or bathing 77 87 Construct medical supportive devices Demonstrate physical activities 85 Encourage patients to participate in activities 92 Evaluate patient's skills or capacities 87 Instruct patient in home programs or basic living skills 95 Instruct patient in use of supportive device 87 Lift or transport ill or injured patients 69 Maintain dental or medical records 64 Maintain medical supportive devices 95 Motivate patients to practice exercises 89 48 Observe patient condition Order or purchase supplies, materials, or equipment 35

Plan therapy treatment program	77
Position patient for therapy	70
Prepare patients for tests, therapy, or treatments	70
Repair medical supportive devices	95
Report information to supervisor verbally	95
Schedule meetings or appointments	68
Take vital signs	56
Use massage therapy procedures	81
Work with persons with mental disabilities or illnesses	62

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 93

Focus Occupation: Occupational Therapy Aides (31-2012)
Associated Occupation: Occupational Therapy Assistants (31-2011)

Tools and Technologies	Exclusivity
Ambulation and transfer and positioning aids for the physically challenged	27
Beads or beading accessories	90
Communication aids for the physically challenged	29
Computers	1
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Data management and query software	1
Duplicating machines	6
Fastener setting tools	12
Finance accounting and enterprise resource planning ERP software	2
Gait training products	43
Industry specific software	1
Leather craft materials	90
Marking tools	11
Miscellaneous sewing supplies	70
Patient transport products	18
Power tools	2
Rehabilitation exercise devices and equipment	24
Rough and finishing tools	5
Sewing and stitchery and weaving equipment and accessories	80

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.